

What is claimed is:

1. A basecoat material comprising one or more water
soluble, fatty acid modified epoxy esters and/or one or
5 more fatty acid modified alkyd resins.
2. The basecoat material of claim 1, comprising as
binders only one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
10 modified alkyd resins.
3. The basecoat material of claim 1, comprising from
1 to 10%, based on solids, of one or more water
soluble, fatty acid modified epoxy esters and/or one or
15 more fatty acid modified alkyd resins.
4. A process for preparing basecoat materials, which
comprises adding one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
20 modified alkyd resins.
5. A process for preparing basecoat materials,
wherein only one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
25 modified alkyd resins are present therein as binder.
6. A process for preparing basecoat materials,
wherein each basecoat material comprises from 1 to 10%,

based on solids, of one or more water soluble, fatty acid modified epoxy esters and/or one or more fatty acid modified alkyd resins.

5 7. The use of the basecoat material of claim 1 or 2
for multicoat systems.

8. The use of claim 7, wherein the multicoat system
is a basecoat-clearcoat system.

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9. The use of claim 7, wherein the multicoat system
is an automotive paint system.

10. The use of claim 7, wherein the automotive paint
15 system is a refinish paint system.

